

Certificate of Analysis
 (Representative Sample Certificate)

Product: MAGNESIUM STEARATE					
Batch: Not available (data may vary slightly with different lots or batches)					
Notes: <i>For use as food additives, conforming to FCC and E470b requirements</i>					
Manufacturing Date : N/a					
Expiry Date : N/a					
Shelf Life: 2 years					
Quantity					
Aspect POWDER					
Assay		Unit	Min	Max	Result
Identification Test	Freezing Point or Solidification Point	°C	54	--	55.9
	for Magnesium	--	To pass test	Conforming	
Oxide content (as MgO)		%	6.8	8.3	7.65
Loss on drying		%	--	4.0	2.4
Unsaponifiable		%	--	2.0	0.3
FFA (as oleic acid)		%	--	2.0	<0.1
Alkalinity (as MgO)		%	--	0.1	0.1
Insoluble in alcohol		%	--	0.2	<0.2
Arsenic		ppm	--	3.0	<0.4
Lead		ppm	--	5.0	<0.4
Cadmium		ppm	--	1.0	<0.1
Mercury		ppm	--	1.0	<0.01
Heavy Metals (total)		ppm	--	10.0	<10

LAB QUALITY CONTROL

IMPORTANT: All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all of the constituents of the product. Persons using this information should make their own determination regarding its suitability for their particular application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.